Green Job Career Track:

Educational Courses and Programs in Nebraska

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Green Jobs Programs and Courses*	ACT	Association of Energy Engineers	Association of General Contractors	International Brotherhood of Electrical Workers	Central Community College	Insulators & Asbestos Workers Union 39	Iron Workers Local 21	Laborers Local 1140	Little Priest Tribal College	Local Plumbers Union 16	Local Sheet Metal Union 3	Mechanical Contractors Association Omaha	Metropolitan Community College	Mid-Plains Community College	National Association of Homebuilders	National Association of Realtors	National Joint Apprenticeship and	National Safety Council	Northeast Community College	Southeast Community College	Steamfitters & Plumbers Union 464	United States Green Building Council	University of Nebraska - Lincoln	Western Nebraska Community College
Renewable Energy Course																								
Biofuels Plant Safety										-										•				
Biofuel Production Operations Solar Photovaltaic Systems				-						\vdash										•		-		
Energy Efficiency Course																				_				
BPI Certification Prep																				•				
Energy Performance Standards				•																				
Energy Star, Commercial Geo-Thermal Systems													•								•			
Green Building Craft Training																				•	Ť			
Green Pumps, Fans, and Blowers																								
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Heat Pumps HERS Rater										-			•								•			
Infrared Thermography																				•				
Optimized Energy Performance				•																				
Water Efficiency & Reduction										•											•			
Systems Supporting Course						_				Щ														
Deconstruction																					•			
Green Realtor/Appraiser																								
Certification				—						\sqcup						<u> </u>								
Industrial & Commercial Trades Natural Gas Plant Operations				•		-		\vdash		\vdash										•	•	-		
Principles of Green Buildings																				•				
Welding Technology																					•			
Pre-Vocational Course	•	ı .	1			1									<u> </u>	<u> </u>			ı .	ı	•	1		<u> </u>
Basic Math Basic Science	•									\vdash														
Employability Skills													•											
Renewable Energy Careers																					•			
Orientation Energy Efficiency Program										Ш														
Air Conditioning, Refrigeration &														1										
Heating Technology					•						•	•	•	•					•	•	•			
BPI Certificate		•											•											
Certified Energy Manager Certified Green Supply Chain		•								\vdash														
Professional																				•				
Certified Sustainability/Green																								
Building Professional Insulation										\vdash														
LEED Professional			•							\vdash												•		
Weatherization						•		•					•	•					•	•	•			•
Renewable Energy Program				_											<u> </u>						1			
Electrical Engineering Energy and Power Option																							•	
Energy Generation Operations																				•				
Renewable Energy Certificate				•			•	•																
Renewable Fuels Technology										\vdash			•						•					
Solar Photovaltaic Systems Solar Energy				<u> </u>						\vdash			•											
Solar Heating and Cooling													•											
Wind Energy Technician				•		_		\sqcup		\sqcup									•					•
Wind (Urban) Supporting Program						_		Щ		щ			•	_								_		
Architectural Design Technology														Ľ										
Building Maintenance						<u> </u>		\vdash		\vdash			•	-				_				<u> </u>		
Certified Indoor Air/Environmental Quality																				•				
Manager										Ш														
Construction Management					•																			
Construction Technology Electrical Apprenticeship					•					\vdash			•	•					•	•				
Electrical Technology					•								•	•					•	•				
Electrical Plant Maintenance													٠											
Electronics Technology						_				\vdash			•	•						•		<u> </u>		•
Forestry-Wildlife Management Horticulture					•			H		\vdash			•						•					Ť
Industrial and Commercial										П			•											
Trades								ŭ		\sqcup														
Mechanical Design						\vdash		\vdash		•			•	<u> </u>							•	\vdash		
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Plumbing Apprenticeship Power Plant Technology								-					•	•					•	•	1	1		•
Power Plant Technology Welding Technology										\vdash				_						-				
Power Plant Technology Welding Technology Utility Line													·	Ľ					·					·
Power Plant Technology Welding Technology Utility Line Pre-Vocational Program																				•	•			
Power Plant Technology Welding Technology Utility Line			•										•					•			•			•

* This may not be an exclusive lists of available programs or courses

Source: State Energy Sector Partnership (SESP) grant

Prepared by: Nebraska Department of Labor, Labor Market
Information 2011